Wisconsin Society of Architects American Institute of Architects July 1986

Board of Directors: James Miller, AIA President; Robert Cooper, AIA Vice President/President Elect; H. James Gabriel, AIA Secretary/Treasurer; Harry Schroeder, AIA Past President; Joe Powelka, AIA; Michael Gordon, AIA; Michael Giofani, AIA; Martin Choren, AIA; Valentine Schute, Jr., AIA; David G. Peterson, AIA; Curtis Biggar, AIA; James Larson, AIA; Wayne Spangler, AIA; Robert Miller, AIA; Richard Griese, AIA; Dennis Olson, AIA; Kenton Peters, AIA; Jeri McClenaghan-Ihde; Russ La Frombois; Ann Johnson, MSOE; Eric Englund, Executive Director.

Wisconsin Architects Foundation Board of Trustees: 321 S. Hamilton St., Madison, W153703—Phone 608/257-8477. Tom Nisbet, AIA President; Bob Beckley, FAIA, Vice President; Robert Yarbro, AIA, Secretary/Treasurer: Paul Bronson, AIA; Paul Graven, FAIA; Emma Macari, AIA; John Jacoby, FAIA; George Schuett, FAIA; David Gaarder, AIA; Eric Englund, Executive Director.

Wisconsin Society of Architects; A.I.A.: 321 S. Hamilton St., Madison, WI 53703 — Phone 608/257-8477

North Central Region: Tom Van Housen, AIA,

Southwest Wisconsin Chapter: Joseph Powelka, AIA, President; Michael D. Gordon, AIA, Vice President/President-elect; Robert R. Bouril, AIA, Secretary/Treasurer.

Southeast Wisconsin Chapter: Michael A. Ciofani, AIA, President; Martin P. Choren, AIA, Vice President! President-elect: Beth Ann Partleton, AIA, Second Vice President; Richard J. Blommer, AIA, Secretary! Treasurer.

Northeast Wisconsin Chapter: Curtis L. Biggar, AIA, President: James E. Larson, AIA, Vice President/ President-elect; Milton Martinson, AIA, Secretary/ Treasurer.

Northwest Wisconsin Chapter: Valentine J. Schute, Jr., AIA, President; David G. Peterson, AIA, Vice President/President-elect: John Spalding, Secretary/ Treasurer.

Wisconsin Architect Inc.: Board of Directors: James Miller, AIA; Robert D. Cooper, AIA; James Gabriel, AIA; Harry Schroeder.

Wisconsin Architect Editorial Board: Peter Schuyler, AIA, Chairman; Robert Greenstreet, Steve Quinn, Uel C. Ramey, Douglas Ryhn, Harry J. Wirth, AIA, Eric Englund.

Magazine Staff

Editorial Director Harry J. Wirth AIA, Ed IBD

Design Director Steve Quinn

Assistant Design Director Joseph Hausch

Coordinating Editor Grace Stith

Advertising Manager Nancy Baxter

WISCONSIN

Architect

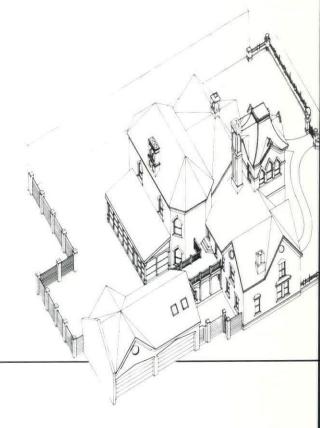
WSA Awards

- 10 Cardinal Stritch Campus Center Kahler Slater Trophy Engherg
- 12 Lincoln School Apartments
 Bowen Williamson Zimmermann
- **14** Mons Anderson House V. J. Schute Associates
- 17 Dodge County Legal Service Potter Lawson and Pawlowsky
- **19** Reed Design Associates Heikel Design Associates
- 21 Patrick and Beatrice Haggerty Museum of Art Kahler Slater Trophy Engherg
- 23 Time Insurance Building Annex Herbst Eppstein Keller and Chadek
- **25** Good Samaritan Medical Center *Plunkett Keymar Reginato*
- 28 Terminal Expansion
 Miller and Meier and Associates
- 30 The Golden Award

Departments

- 5 Guidelines Douglas Kozel, AIA
- 38 Forum
 Thomas Eschweiler, AIA
- **40** Society News
- 42 Marketplace

Cover Photo: Joseph Paskus



WISCONSIN ARCHITECT, serving the construction industry in Wisconsin with circulation to Architects, Engineers, General Contractors, Business and Interior Designers, Landscape Architects, Certified Planners, Developers, Specifiers, Construction Managers, Builders, Manufacturers, Suppliers. WISCONSIN ARCHITECT is the official publication of the Wisconsin Society of Architects/A.I.A., published by Wisconsin Architect, Inc. Address all editorial and advertising inquiries to: Editor, Wisconsin Architect, 321 S. Hamilton St., Madison, WI 53703; phone: 608/257-8477. Wisconsin Architect and WSA disclaims liability for statements by the editors, contributors, and advertisers.

DRAMATIC EFFECTS

S E P T 18 & 19

Presenting two days of ideas and inspiration that will stimulate, inform, and entertain you. And most certainly expand your view of the world.

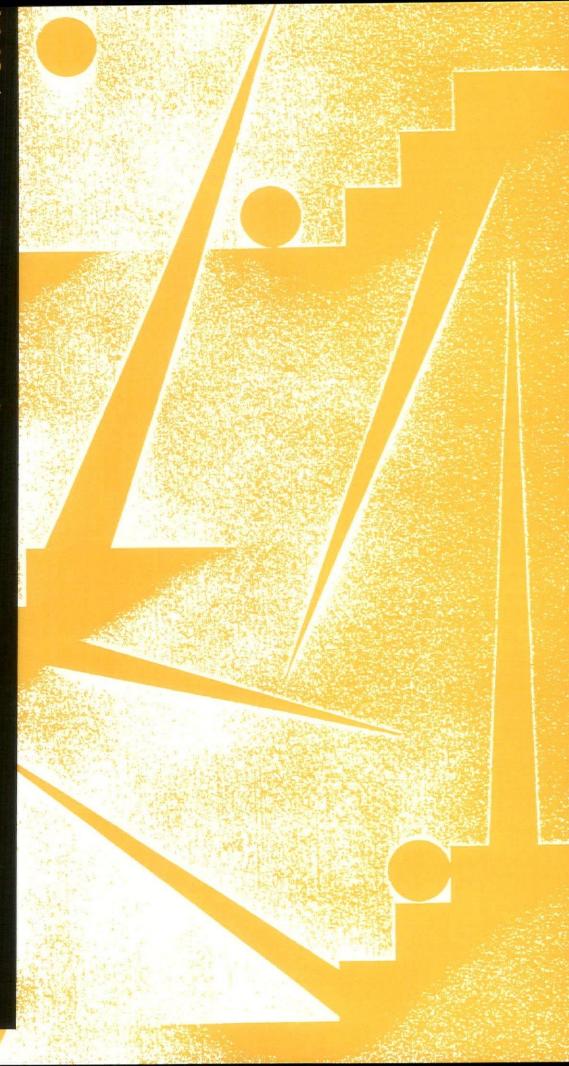
Light, color, space, form. The elements of life and living are on stage. Interacting in new and exciting ways.

From innovations in lighting, special effects, holography and neon. To color research, the liability crisis, facilities management planning and more. With a client gala to top it all off.

Dramatic Effects, the International Market Square contract and residential exposition and design conference. Product displays, seminars, social events for architects, interior designers and facilities managers.

For details and registration information, call or write:

International Market Square 275 Market Street Minneapolis, MN 55405 (612) 338-6250



Guidelines

Congratulations to all Wisconsin Architects who submitted projects for the 1986

Honor Awards Program. The quality of both the buildings and the award books
reviewed by this year's jury was impressive. One juror who served in Wisconsin

An attentiveness to the

several years ago enthusiastically noted an improvement. No doubt this is partially architectural potential of

ential of due to the recovering economy, for larger, better funded projects were in evidence.

each project submitted was

However, an attentiveness to the architectural potential of each project submitted, very much apparent.

regaratess of size, was also very much apparent. This year's award winners are somewhat diverse. Two projects are commercial, two are residential, and five are institutional. Stylistically, two buildings are decidedly modern in design, while five fall somewhere within the post-modern idiom. The remaining two are renovations of historic structures. It is interesting that six projects involved restoration or remodeling work, sometimes with substantial additions. Only three projects were new, freestanding buildings. Conclusions based on such a small sample are risky, but it seems clear that as our society matures, renovations, restorations and additions will become even more important in our practices. For 1986, these areas are where Wisconsin Architects did some of their best work.

Douglas Kozel, AIA Chairman, 1986 Design Awards Committee

ASBESTOS IS A KILLER!

There is no polite way to talk about it. If asbestos is in your home, plant, school, hospital, or business; you've got to get rid of it. And, the longer you wait, the greater your liability.



SOLUTION: ALUCOBOND



At Mitchell Field...
At Briggs & Stratton
Computer Center...
At Opus North Service Center.

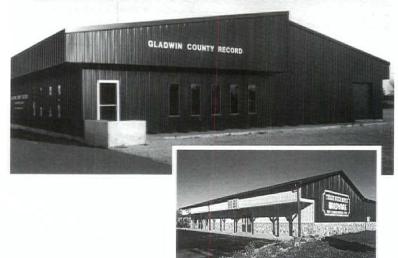
Alucobond, the material of the future, it conforms to *your* design: flat, curved or folded. With never a ripple, buckle or bulge. You have freedom of decor as well as design, with 6 colors plus anodized finishes. Alucobond... we fabricate it and we sell it.

Jones & Brown Company, Inc.

568 West Winthrop Ave, Addison, IL 60101 • (312) 543-0300 Houston, Texas • (713) 956-6379

Designing, Building and Rebuilding for Tomorrow

Wick Builds Your Success



Newspaper publishers, hardware store owners and hundreds of other successful business people have discovered that Wick can answer their new building needs.

Since no one knows your business better than you, we listen to you first. Then we help plan a building to meet your needs best, including the most efficient layout to save you time and labor every day. We can also incorporate energy-saving features to keep monthly operating costs low. Finally, such details as doors, windows and finishes are matched to your needs and preferences.

We know the building business. Thirty years of experience and the Wick system for post-frame construction ensure that you get a quality building without expensive delays. You also save 20-40% over other construction methods.

To obtain a copy of our new commercial buildings brochure, contact your nearest Wick dealer, or call toll free at 1 800 356-9682. In Wisconsin, call 1 800 362-5457. Do it today.



PBBS EQUIPMENT CORPORATION 24 HOUR. Radio Dispatch Truck Fleet for INDUSTRY, INSTITUTIONS, SCHOOLS, etc. AUTHORIZED PARTS & SERVICE FOR CLEAVER — BROOKS, CLEVELAND CONTROLS, MORR CONTROLS CO Throughout Wisconsin & Upper Michigan. SALES, BOILER ROOM ACCESSORIES, O'Trims, And-Car Automatic Bottom Blowdown Systems. SERVICE - CLEANING ON ALL MAKES. Complete Mobile Boiler Room Rentals.

5401 N Park Dr. Butler, WI 53007

MILWAUKEE . . (414)781-9620

MADISON (608)249-6604 GREEN BAY (414)494-3675 STEVENS POINT . (715)344-7310



Economy You Can Bank On

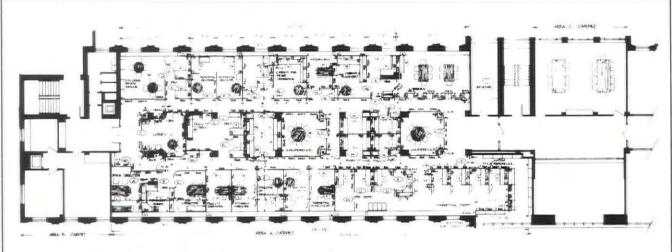
*

- · Fire Control
- Sound Control
- · High Strength
- Lightweight Economy
- Sets in 90
 Minutes
- No Shrinkage Cracks
- Eliminates
 Double-Plating
- No Urea
 Formaldehyde
- Radiant Heat Systems

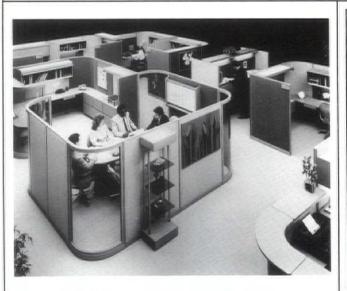
ACOUSTICAL FLOORS OF WISCONSIN, INC. P.O. Box 477 Pewaukee, WI 53072 Telephone (414) 691-9105 STRITCH

The College that had an office space problem!

We solved it ...



...a... with this open office design plan



...b...with Haworth acoustical systems furniture



...c... with our award winning factory certified installers

 $a + b + c = m + m \dots$ the formula for customer satisfaction!







Office Furniture Corporation

12600 w. silver spring drive, butler, wi 53007 414/781-2600

25 years of professional excellence and reliability

Project	Campus Center Building Kahler Slater Torphy Engberg	
Architect		
Contractor	CM Associates of Milwaukee, Inc.	
City	Milwaukee, Wisconsin	

A very handsome resolution to a most complex program. This building brings clear

Jurors' Comments

order to what is otherwise a very ordinary college campus. It would be fun to go to school here.

The architecture is very definitely expressed in the post modern idiom and the spaces are exciting and invite inspection. he Center Building form is derived from an earlier prototype, the early Christian basilica, with its high base, absital end, clerestory windows, side aisles and transept at the crossing.

The Library on two stories is balanced by the double height gymnasium/recreation facility opposite. The energy efficient design of this facility concentrates windows at the Great Hall, library and recreation areas overlooking the multi-level exterior court to the west. The corridor leading east from the Great Hall and building entrance back toward the existing campus buildings, is lit with

clerestory windows at the entrance to the Student Union. Other elements along this corridor include a 200 seat Theater, Bookstore, campus Post Office, conference rooms and Student Service offices.

The building's character is established through the creative use of inexpensive building products such as industrial metal roofing and siding, specially designed concrete block, exposed structure and duct work and standard window sections.

Howard N. Kaplan, Photography





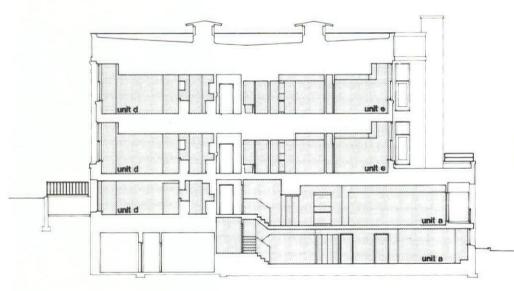
Project	Lincoln School Apartments Adaptive Reuse
Architect	Bowen Williamson Zimmermann, Architects
Contractor	Design Shelters
City	Madison, Wisconsin

Jurors' Comments
This project is unique.
The architects were
extremely sensitive in
their handling of the
exterior. This is a handsome original work of
architecture which has
been enhanced by
subtle reworking by
the architects. The
incorporation of the
below ground parking
is extremely well done.

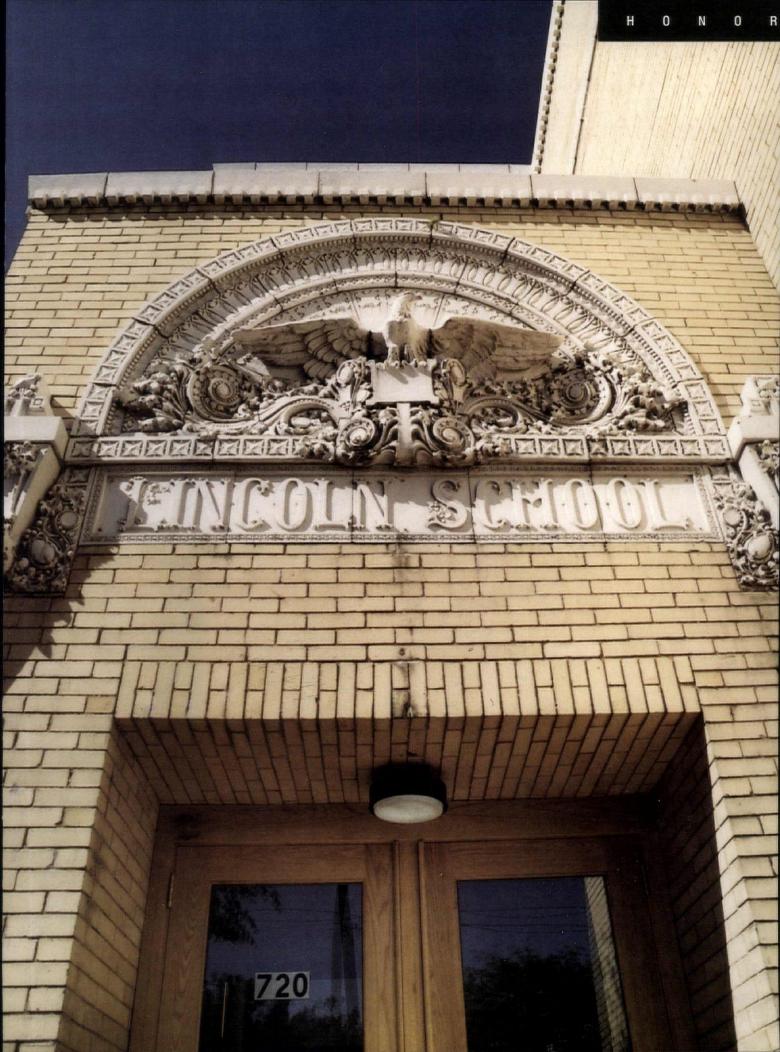
The reorganization of the space was brilliant. This is an excellent apartment building...a long way from the school rooms that were previously there. he Lincoln School Apartments is an adaptive reuse of the Lincoln School which is on the National Register of Historic Places for its outstanding example of Prairie School thought. The building was redesigned to accommodate 28 units of apartments which took advantage of the variety of spaces in the building to allow a number of apartment floor plans ranging from 550 square feet to 1,200 square feet. Some of the apartments are two-floor schemes that were designed to take advantage of the high space occurring in the gymnasium.

Parking for residents is accommodated in an underground parking structure that permits the turf area of the park to continue along the street scape as was the case before construction.

Joe Paskus, Photography



SECTION LOOKING SOUTHWEST



Project	Mons Anderson House	
Architect V.J. Schute Associate		
Contractor	Peter Nelson & Son, Inc.	
City	La Crosse, Wisconsin	

Jurors' Comments

This project has been done with a great deal of research and historic accuracy. The exterior renovation includes a nicely scaled new garage wing. The addition harmonizes with the existing house in color, massing, and the sharply peaked roofline, a faithful and cohesive replication of the original.

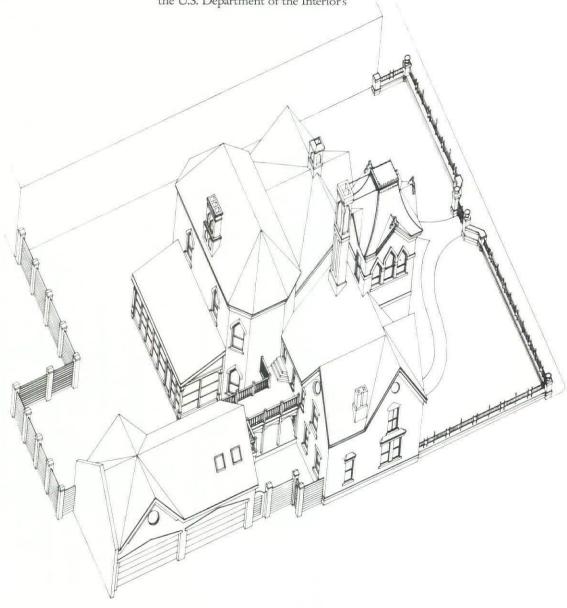
he structure was built in 1854 as a simple, two story stone house. Mons Anderson, a wealthy merchant, purchased the house in 1864, and added the tower, loggia, and library in 1878, which marked the height of the building's grandeur and elegance. The facility changed owners in 1906 and gradually deteriorated until 1982 when it was finally auctioned in a dilapidated state.

The new owner immediately initiated an ambitious effort to completely restore and modernize this faded rendition of gothic revival architecture. The restoration path would have to follow the U.S. Department of the Interior's

stringent "Guidelines for Rehabilitating Old Buildings" in order to qualify for the 25% preservation tax incentives. A four car garage and a housekeeper's apartment were added on.

The entire building was documented, gutted, and refurbished in accordance with preservation standards. The richness and intricate detail which originally decorated the house were rekindled to their century old origins.

Roger Grant, Photography





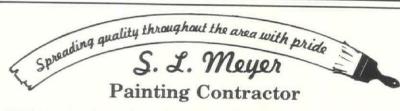
SAVE UP TO 75% ACOUSTICAL CEILING CLEANING

- Up to 75% less than painting and replacement
- Restores acoustical value
- Remove smoke, yellowing from age, kitchen grease, etc.
 USDA & OSHA approved for customer safety
- Customer Satisfaction Guarantee.

A&J SPECIALTY SERVICES.INC.



P.O. Box 236 DeForest, Wisconsin (608) 846-9525 STATEWIDE SERVICE



Specializing in Commercial & Residential Painting, Wallpapering, Varnishing, and Staining.

Congratulations V.J. Schute & Associates, Inc. for winning the WSA Design Award for Excellence on the Mons Anderson House. Thank you for selecting S.L. Meyer as the painting contractor.



217 S. 7th St., La Crosse, WI 608-784-3782

SKYLIGHTS-Nobody does it better than SUPER SKY



Top off your next renovation project with a Super Sky Skylight! Highlight your design, be it contemporary or traditional by bringing in the outdoors. We can create a fresh look. A look that captures the user's interest in your building's environment. Super Sky will make your ideas work!

> SUPER SK PRODUCTS, INC.

10301 N. Enterprise Dr. Mequon, WI 53092

For professional design assistance or technical information contact:

David Fogelstrom & Associates 675 N. Brookfield Rd. Brookfield, WI 53005 414-782-7713

Techline updates bedrooms.





Beds, dressers, desks, and wall units. The same modular. European design that makes our system so economical and versatile for the office makes it ideal for the home as well. Take it apart and rearrange to suit changing needs. Add drawers and doors for specialized storage.

Priced from \$75. Stocked for quick delivery.

techline

studio

furniture and cabinetry systems

783-4933

3585 N. 124th STREET **BROOKFIELD, WI 53005**

Two blocks south of Capitol M-F 10-5/Sat 10-4/Sun 12-4/Free Parking.

Visit our new showroom, we're right next to Jonathan Mohr.

Dodge County Legal Services Building	
Potter Lawson & Pawlowsky, Inc.	
The Hutter Construction Company	
Juneau, Wisconsin	

Jurors' Comments
The jurors feel that the interior provides a civic grandeaur to a government building which is rare.

The detailing is very handsome; lighting and millwork are of note. As uncomfortable as a courtroom setting normally is, this one is done with a very nice air about it. A commendable building.

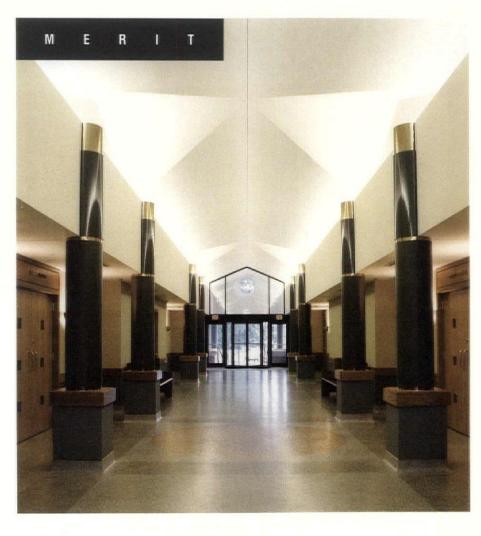
his building is in a small town which is the county seat. A sloping site adjacent to the existing jail was selected to permit a connecting corridor for secure transport of prisoners.

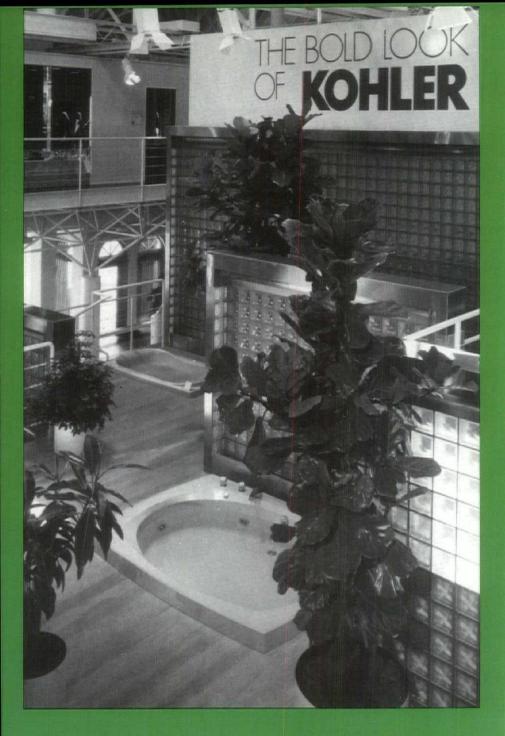
Architecturally, it was desirable to express a sense of permanence and dignity consistent with our society's notions about the immutability of the law. At the same time, architectural design, using appropriate symbolism, scale, and detail was seen as a means of humanizing our experience with the legal process.

This led to a blending of two styles strongly associated with the region's past: Greek Revival and Prairie Style Greek Revival was prevalent for both domestic and public buildings during Wisconsin's settlement period, and has historically been the language for legal facilities in the United States. As the first midwestern style of serious inclinations, Prairie Style is appropriate to a small town agrarian setting.

On the building exterior, these themes can be understood through the horizontal delineation of the facade, the development of the wall section, and the placement and expression of the entrances.

Doug Kozel, Photography





Tropical Plant Rentals, Inc.



PROVIDING INTERIOR LANDSCAPING SERVICE NATIONALLY

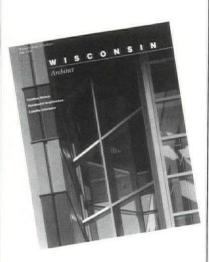
Quality foliage, flowers, & horticultural serivce for all your interior landscaping needs. Call today for a professional design and maintenance consultation.

414/353-4700

A Local Company with National Reputation & Strength

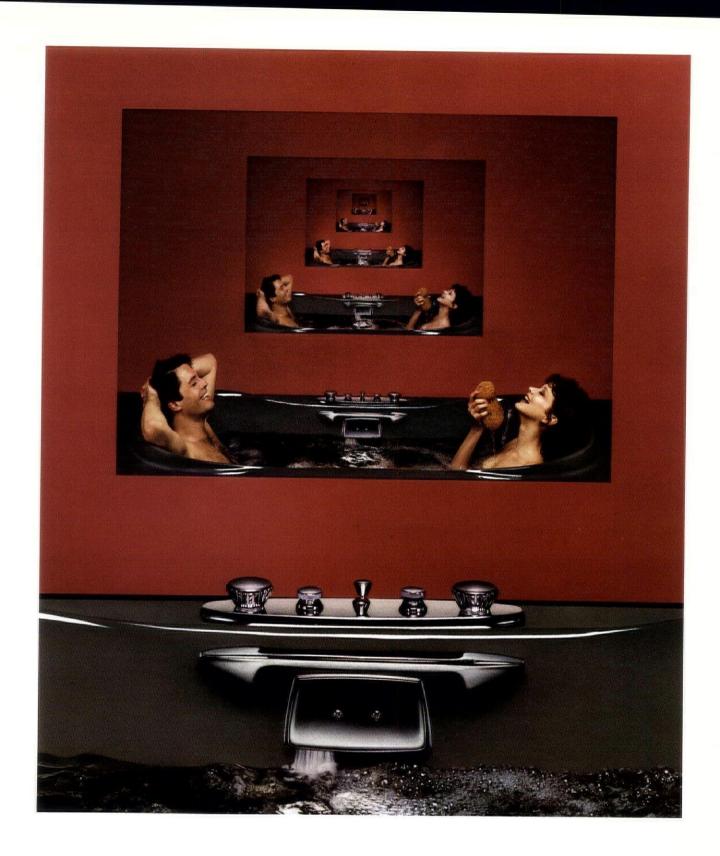
Atlanta Austin Chicago Houston Kansas City Miami/Ft. Lauderdale Milwaukee Minneapolis/St. Paul St. Louis West Palm Beach

Anyone who needs to stay current with the design industry in Wisconsin definitely reads Wisconsin Architect



Subscribe today!

Na	ne
Co	mpany Name
Add	dress
City	, State, Zip
\$30	Yr
	PLEASE ENCLOSE PAYMENT
MA	IL TO:
	SCONSIN ARCHITECT S. Hamilton St.
	dison, WI 53703



THE BOLD LOOK OF **KOHLER**

The first bath luxurious for one, spacious for two. No spout, making bathing much more pleasant and safe. The Infinity ○Bath™ Whirlpool has central controls, easy to reach from either end. In 17 fantastic colors and five or six foot lengths. For more details see the Yellow Pages, or send \$2 to Kohler Co., Dept. AP3, Kohler, Wisconsin 53044.

"ATTENTION ARCHITECTS!"

FOR YOUR NEXT PLUMBING OR HEATING PROJECT, CONSULT WITH YOUR LOCAL KOHLER DISTRIBUTOR LISTED HERE.

APPLETON

Baker Manufacturing Co.

550 Hickory Farm Lane Appleton, WI 54913 Telephone: (414) 734-9284

W. S. Patterson Co.

2100 W. College Ave. P.O. Box 1177 Appleton, WI 54912 Telephone: (414) 739-3136

GREEN BAY

Murphy Supply Co.

1055 Lake St. P.O. Box 19310 Green Bay, WI 54310-9310 Telephone: (414) 497-7004

MADISON

Automatic Temperature Supplies, Inc.

1023 E. Main St. (53703) P.O. Box 1151 (53701) Madison, WI

Telephone: (608) 257-3755

MILWAUKEE

Milwaukee P & H Supply Co.

1313 W. St. Paul Ave. Milwaukee, WI 53233 Telephone: (414) 273-3600

United P & H Supply Co.

9947 W. Carmen Ave. P.O. Box 25342 Milwaukee, WI 53225 Telephone: (414) 464-5100

RHINELANDER

W. S. Patterson Co. (Branch)

1672 Menominee Dr. Rhinelander, WI 54501 Telephone: (715) 362-7824

WISCONSIN RAPIDS

W. S. Patterson Co. (Branch)

2111 Engel Road Wisconsin Rapids, WI 54494 Telephone: (715) 421-1585

Reed Design Associates, Inc. Office Building
Heike/Design Associates, Inc.
Continental Construction
Madison, Wisconsin

Jurors' Comments
The selection of this
project proves that
quality design is not
reserved for large
projects. The modest
budget that was dealt
with by this architect
was effectively used to
enhance this residential street quite
dramatically. The plan
is simple and the use
of simple materials is
very appropriate.

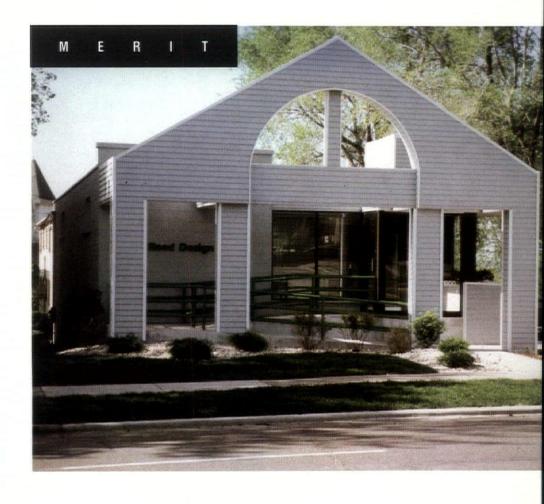
small, flat room 1950's vintage office building, situated on a narrow lot, located on the fringe of the University of Wisconsin campus in Madison, Wisconsin, forms the setting for the design problem.

A new vestibule at the front entrance was constructed. The existing concrete stairway was removed and a new handicapped accessible rampway was constructed. The design of the rampway is woven into the character of the new front facade. This solved two problems; providing accessibility, and relating the existing building to the neighboring

buildings in a more positive fashion. The gable roof form and horizontal siding proportions were carefully considered not only to relate to the existing building but to create an interesting and playful juxtaposition of elements with a whimsical, post-modern flavor.

Inexpensive materials were used to conform to a very limited construction budget (\$20,000 total) and short time schedule.

Reed Design Associates, Inc., Photography



Marvin Windows

THE DOOR OF CHOICE **Marvin Terrace Door**



This is the one that slams the door on energy loss. The solid Ponderosa pine construction takes a perfect stain or paint finish, and the Lexan sill lasts and lasts and lasts - maintenance-free. It's available with your choice of glazing, true divided lites, and combination storm/screen door. It's the beautiful replacement for drafty aluminum sliding doors.

Builders World, Inc.

P.O. BOX 881, WAUKESHA, WISCONSIN 53187 (414) 542-8883 (800) 242-2206





FORCE

WE HAVE SUPPLIED MANY EXCITING PROJECTS THROUGHOUT THE STATE



AND OUR TRADITION IS GROWING STRONGER

- Hollow Metal Doors and Frames
- Builders Hardware
- Wood Doors
- Toilet Partitions
- Bath Accessories

LAFORCE Hardware and Manufacturing Co. 1060 W. Mason St., Green Bay, WI 54303 414-497-7100

THE REPUTATION YOU CAN BUILD ON

CAD SYSTEMS OF WISCONSIN



Systems

(Including all hardware and software)

Training

(Beginning and Advanced AutoCAD classes)

Support

(Experienced in architecture and engineering)

Service

(Onsite repair and maintenance)

150 N. Sunnyslope Rd. Brookfield, WI 53005 414-785-9495

23 Ellis Potter Court Madison, WI 53711 608-271-9493

1-800-792-3504 ext 523

	the state of the s
Project	Patrick and Beatrice Haggerty Museum of Art
Architect	Ford Powell and Carson & Kahler Slater Torphy Engberg
Contractor	Siesel Construction Company
City	Milwaukee, Wisconsin

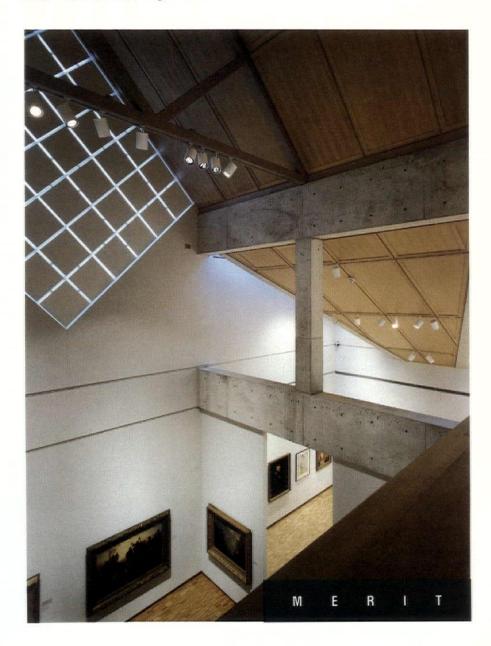
Jurors' Comments
While the unusual coloration and oversized
gutters of the exterior
raise some questions
in the jurors' minds,
the interior galleries
are very commodious
spaces well suited for
viewing works of art.
Nicely detailed interior
spaces.

his major university wanted a "jewel box" museum to house its extensive and scattered art collection. Dramatic exterior forms create interior spaces suggestive of the vaulted ceilings of medieval cathedrals. A mixed palette of warm, natural materials have been used to finish interior spaces.

A gable with a north/south axis running parallel to the axis of the nearby Gesu Church is punctuated at each end with diamond shaped windows. The south window, overlooking the main

exhibition area, has a unique interior screen which appears inside as a photographic negative of the exterior view. It filters the natural light so that no direct sunlight reaches the artwork, unlike the north window overlooking the library which emits daylight in the traditional manner. Skylights located atop each dormer introduce a limited amount of natural illumination.

Howard N. Kaplan, Photography



Summer by Design





featuring Janco & Evergreen glass structures providing installation and contracting services

When your client wants something in glass and you aren't sure it can be done, give Wisconsin Solar Design a call. Madison Repertory Theater did and we were proud to be involved. Theater is one of those community resources that makes us glad we work and live in Wisconsin.

We're here. Give us a call.

Project	Time Insurance Group Annex Building	
Architect	Herbst, Eppstein Keller & Chadek, Inc	
Contractor	CM Associates	
City	Milwaukee, Wisconsin	
STATE OF STA		

Jurors' Comments
This project was done under very difficult restraints enforced by the city and limitations of a short lease. The use of simple materials composed with restraint is admirable.

From an urbanistic point of view, this building is a good example of how a city can reuse a building that was formerly retail in an area that is no longer as retail oriented.

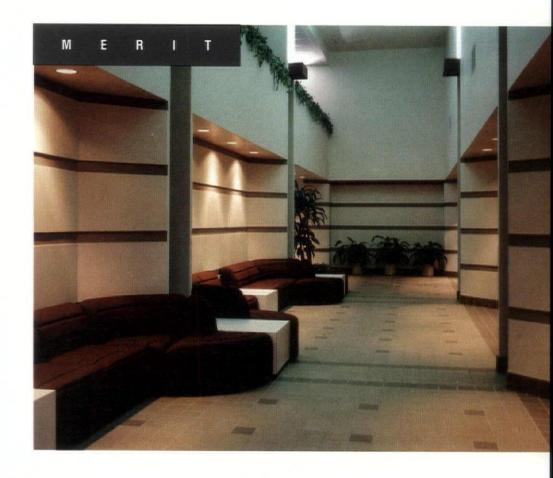
erbst Eppstein's award was granted for their design excellence in converting the former J.C. Penney Company retail store to prime office space. Within only five months, a new tenant, Time Insurance Company, had moved in. During those 150 days, the project was designed and approved, the land rezoned, and the construction completed.

The program called for converting a highly fenestrated building into a facility with very little fenestration. The custom color of the new, removable facade was chosen to blend with the colors of the

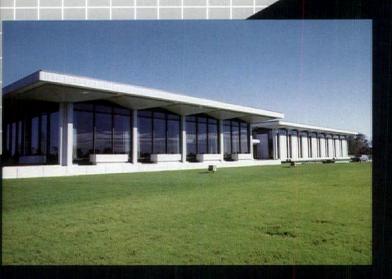
immediate neighborhood—the blue glass of the Federal Plaza and the green awnings of the Grand Avenue Mall. The neon light strip they developed helps to emphasize the entryways.

Security was a major concern. The architects solved this problem by focusing the views internally thereby allowing the covering of the large retail display windows.

John Rutley, Photography



Constructors for Today, Tomorrow . . . and the Future





For Today . . . An unequalled Technical Services capability to assist in facility updating, or office and building remodeling . . . For Tomorrow . . . Coordination, planning and constructing additional plant, business or institutional space; and . . . For the Future . . . A full service capability to assist in new construction for long term needs including high technology cost controls and scheduling, budgeting, construction management, and fiscal packaging for your entire project.



Experienced senior management . . highly qualified estimators and project managers . . . top level supervisors and field craftsmen . . . and . . . corporate financial stability.



C. G. SCHMIDT, INC.

Constructors, Construction Managers, Technical Services
Since 1920

4199 N. Richards St., P.O. Box 12485 Milwaukee, Wisconsin 53212 • (414) 332-1177

Project	Good Samaritan Medical Center
Architect	Plunkett Keymar Reginato Architects
Contractor	C.G. Schmidt, Inc.
City	Milwaukee, Wisconsin

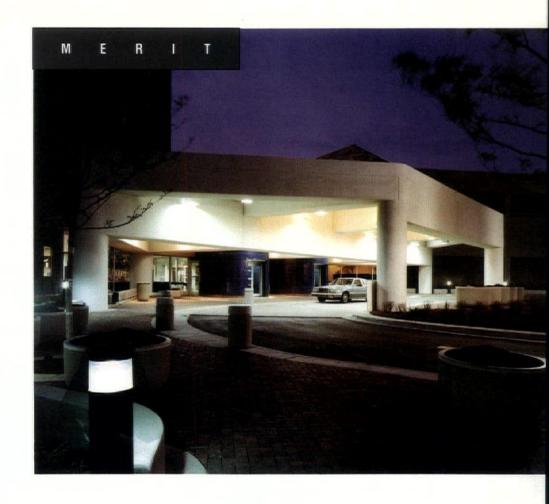
Jurors' Comments
The architect favorably resolves some extraordinarily difficult issues—undescript and even ugly, older buildings. A sensitive handling of the International Style. It creates a pleasant environment in an area that desperately needed help.

purred by recent changes in the health care industry, Deaconess Hospital and Lutheran Hospital, with facilities just blocks away from each other, merged, abandoning one facility, consolidating at the Lutheran Hospital campus and remodeling and expanding that facility to provide adequate space and state-of-the-art equipment and facilities.

The former Lutheran Hospital Campus covers five city blocks with numerous buildings dating back as far as the mideighteen hundreds. Some difficulty had always been caused by a dramatic change in elevation across the site, resulting in entrances at many different levels. The

addition and remodeling were to act as a catalyst to begin to organize the disparate parts into a unified whole. Helping largely, to that end, a centralized main entrance and lobby were created to deemphasize or abandon numerous other entrances. Master Planning, including new coherent parking and unified landscaping elements and exterior lighting were included together in a Hospital-backed neighborhood redevelopment program.

Eric Oxendorf, Photography





Distributors of:



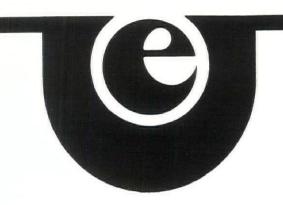




Serving Southern Wisconsin Architectural Needs For 80 Years.

Brick - Block - Pavers - Stone

2840 UNIVERSITY AVENUE MADISON, WI 53705 (608) 238-2636



Electrical Contractor Terminal Expansion General Mitchell Field

UIHLEIN ELECTRIC CO., INC. ELECTRICAL CONTRACTORS & ENGINEERS

estb. 1911

12630 W. Townsend St. Brookfield, WI 53005 (414) 781-1260

Johnson Controls Gives The Good Samaritan Medical Center Total Building Control.

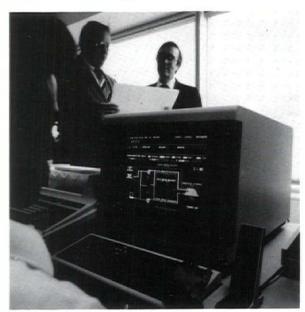
Building Automation by Johnson Controls is one of the most versatile and successful building management tools today. Our Building Automation Systems use micro-processor technology to unify HVAC and other building functions into one, simplified control system.

Our system provides you with computer-based controls for:

- Energy management
- Firesafety
- Security
- Lighting
- Communications
- Scheduled maintenance



We put you in total control



Johnson Controls, Inc. 4285 N. Port Washington Rd. Milwaukee, WI 53212 Tel. 414/961-2600

Project	General Mitchell Field Terminal Expansion
Architect	Miller and Meier and Associates Architects and Planners, Inc.
Contractor	SPCM, Inc. & C.D. Smith Construction Co.
City	Milwaukee, Wisconsin

Jurors' Comments The old Milwaukee Airport was not only confusing, but certainly far from being a handsome airport. The architects have done a remarkable job in screening the prior problems. This new space is one of the finest interior terminals in the country... open, lighted, spacious, colorful and having a vitality that is really rare. The airport is now a very welcoming place.

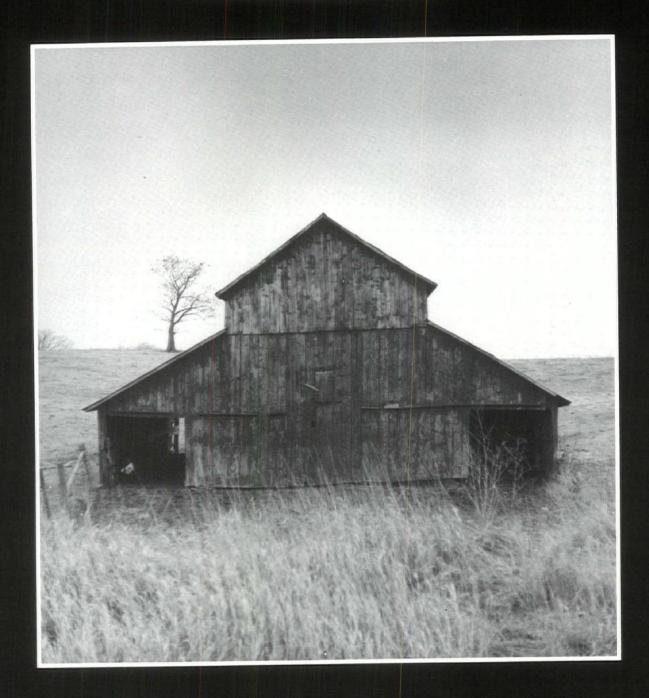
his Airport Terminal Expansion doubled the size of the existing facilities by adding 210,000 square feet of new space. providing improved baggage claim facilities, ticketing facilities, concession and waiting areas, and a more direct pedestrian connection to the aircraft. Incoming vehicular traffic is separated onto two roadway systems-the first for arriving passengers, the second provides access to the new ticketing building. A new baggage tunnel under the ticketing building allows tugs to bring incoming baggage to a point directly below baggage claim devices to expedite baggage handling. The original terminal building

is completely remodelled for baggage claim. New escalators lead from the new ticketing buildings and baggage claim building to a concession lobby connecting to all three existing concourses, and the two existing bridges to the parking structure. This second floor skylighted skywalk interconnects all major parts of the terminal and is bordered by shops, restaurants, amusement areas, a barber shop, a bank and other concession areas.

Eric Oxendorf, Photography



ARCHITECTURAL PHOTOGRAPHY



ERIC OXENDORF

1442 N. FRANKLIN STREET
MILWAUKEE
414-273-0654
OR
414-871-5958



The Golden Award

In 1984 the WSA Board of Directors approved the Golden Award concept which is the WSA's equivalent of the AIA Gold Medal. Nominations for the award were received in October, 1985 and submitted to the WSA Board of Directors for their consideration. In December, 1985 David E. Lawson, FAIA was selected by the Board as the first recipient of the WSA Golden Award. A formal presentation of the award was made at the WSA Convention in May, 1986. Following is an explanation of the purpose of the Golden Award and an analysis of its design philosophy.

Purpose

The purpose of the WSA Golden Award is to recognize an individual Wisconsin Architect who has performed most distinguished leadership and service to the WSA/AIA over an extended period of time, and by so doing has advanced the cause of the profession and provided inspiration to his or her peers. The WSA Golden Award is the highest honor that the WSA/AIA can bestow on one of its members.

Design Considerations

Form

The Golden Rectangle is a rectangle whose sides are in the proportion of 1 to 1.618. This rectangular proportion has been used from ancient Greek times to the present and it is considered one of the most visually satisfying of all geometric forms. The golden rectangle proportion can be found in the ancient Greek Parthenon Temple at Athens; in the 16th century architectural work of

Michelangelo; and in 20th century architectural works of Le Corbusier and Mies van der Rohe. Because of the golden rectangle's 2500 years of architectural history, it was felt appropriate that this beautiful, perfect, geometric form should be the basis for the WSA Golden Award.

A vertical format was also selected because verticality expresses dignity and an uplifting of the spirit which is part of the symbolic purpose of the WSA Golden Award.

Dimensions

American architects use feet and inches as their basic units of measurement, therefore 12 inches (one foot) and 1 inch are significant dimensions to Wisconsin architects. Another significant architectural dimension is 4 inches and multiples of 4 inches. Brick is 4 x 8 inches and masonry blocks are 8 x 8 x 16 inches, etc.

Materials

Wood, glass, stone, brick and bronze are both ancient and contemporary building materials which have been used in architecture for over 6000 years. Steel, aluminum, concrete and plastics are relatively new materials with a short architectural history. Bronze and glass were chosen for the award because of their 6000 year architectural history and their reputation as quality materials. Gold and gems are also ancient materials that were incorporated into the award for their symbolism, richness and perfection.

Symbols

Frank Lloyd Wright is Wisconsin's most famous architect and his personal symbol was a "red square." The "red square" was incorporated into the award as a symbolic reference to this most famous Wisconsin architect. One of the beautiful features of Wisconsin is its four seasons which the Golden Award symbolizes by using a color reference.

Design Solution

Based on the above design considerations the WSA Golden Award's final design solution consists of a vertical bronze bar, exactly 12 inches high (one foot), with a satin, lacquer finish. The cross section of the bar is exactly 1 inch thick and 1.618 inches wide which is the golden rectangle proportion. At the top of the bar is a polished 14 karat gold vertical rectangle .618 inches wide and 1 inch high, which is also the golden rectangle proportion. Inside the gold rectangle is a large square red garnet gemstone (Frank Lloyd Wright symbol), and four small square-mounted colored gemstones to represent the four seasons of Wisconsin. The small gemstones consist of the following: "white zircon" to represent the ice and snow of winter; "green peridot" to represent the green leaves of spring; "blue topaz" to represent the blue skies and blue waters of summer; "golden yellow citrine" to represent the golden leaves of autumn. Finally, the bronze bar rests on a 4 inch square dark brown glass base.

Special Thanks To:

Robert Cummings-Varigraph Inc. Craftsmanship of Bronze Bar and Glass Base

Gary Walby-GLW Designs Craftsmanship of Jeweled Golden Rectangle

Design Committee Frank Dropsho, AIA—Chairman Ross Potter, AIA Richard Shutter, AIA Fred Zimmermann, AIA

Klipstein Insurance Services

- We are the exclusive representative in the state of Wisconsin for Design Professional Insurance Company.
- We also represent all the available markets for professional liability insurance.
- III. Services provided:
 - A. Contract Review
 - B. Comparison of Professional Liability Insurance policies
 - C. Monitor claims
 - D. Conduct In House Loss Prevention seminars

Contact: Paul Berta

216 North Midvale Boulevard P.O. Box 5566 ● Madison, WI 53705-0566 608-238-7181

LANGER ROOFING & SHEET METAL INC.

ESTABLISHED 1920

(414) 476-5800

345 S. CURTIS RD., MILWAUKEE, WI 53214

NEW — REROOFING — REPAIR

BUILT-UP ROOFING

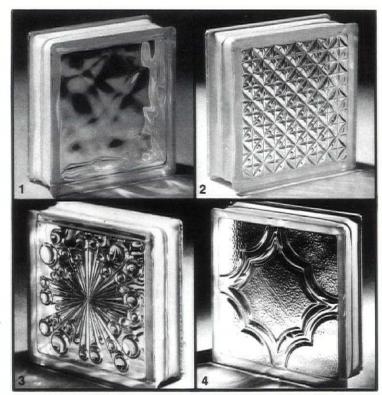
ASPHALT COAL TAR ELASTOMERIC

MEMBRANE WATERPROOFING

BUILT-UP SYSTEMS ELASTOMERICS

ARCHITECTURAL SHEET METAL

METAL FLASHINGS MANSARD PANELING



ABC Supply Co., Inc. 815 S. Pioneer Rd. Fond du Lac, WI 54935 414-921-1222 Milwaukee Glass Block 2300 W. Lincoln Ave. Milwaukee, WI 53215 414-647-2300

WECK®

Glass Blocks

Quality Glass Products since 1900

We carry a wide variety of designs. In addition to our standard glass block selection (partial sampling shown in pictures 1 & 2), we also offer a selection of European Design glass blocks (partial sampling shown in pictures 3 & 4). All of our glass blocks are available in clear glass and some are also available in goldtone.

Cheney Lifts provide the freedom to get up and down stairways.



The Liberty Wheelchair Lift

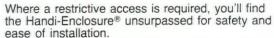
The Handi-Lift

THE LIBERTY™ WHEELCHAIR LIFTS enable individuals to ride safely and comfortably on a wide variety of stairways. The Lifts are so versatile they can accommodate top or bottom overruns and even go across intermediate landings.

- · Optional space saver rail
 - 500 pound load rating
- · Outdoor installations · Mounted to one wall only

THE HANDI-LIFT® Vertical Wheelchair Lift provides safe stairway and building access for people confined to a wheelchair. Feature for feature, it's unsurpassed for safety and versatility.

- Lifting range of 4 to 12 feet is highest in industry
 Provides a full 12 square foot platform
 Adapts to numerous indoor and outdoor
- applications
 500 pound load rating . . . optional 750 pound load rating available.



To find out more about the freedom Cheney Lifts can provide you with, call or write the Cheney Company.

Helping people help themselves



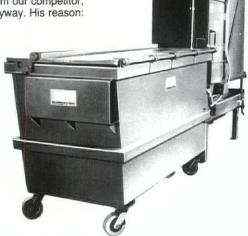
(414) 782-1100

Look for Cheney Lift products at Mitchell Field and at Midway Airport in Chicago.

MARK VIII-A and MARK VIII 1HP 115/60 1 Phase 3HP 208/60 3 Phase

John Buhler Co. has more than 60 machines in the Milwaukee area now. We have relatively few service calls, and when we do get them, we take care of them effectively and economically. One buyer recently told John that he had a better price from our competitor, but that he was buying from us anyway. His reason:

"I like to sleep nights." This person owns more than 15 of our Mark II and IV machines. Since we first introduced the Mark VIII and VIIIa at the AIA convention 3 years ago we did experience some difficulties at start up due to a change of motors and some difficulties with the more complex operating system but once we got past this, we found it has the same reliable constitution we have gotten used to. We hope you'll consider it for your next apartment project.





IOHN BUHLER COMPANY 1331 N. 29TH STREET MILWAUKEE, WISCONSIN 53208 414-344-9157

WESTOCK TOILET PARTITIONS BATHROOM ACCESSORIES & SKYLIGHTS

THE H00K?



Seeking an Associate or Looking for a **New Position?**

Try the WSA Job Bank

If you are looking for a new position or seeking an associate, the WSA Job Bank can help you. There is no charge for using the service.

If you have any questions or need more information about the service, call Sandra at the WSA office (Madison - 257-8477; Wisconsin - 1-800-362-3912.

Interior

plantscapes

that

always

compliment

the

architectural

spaces

We

never

compete

Congratulations Award Winners



Wisconsin Architectural Archiv

The past 24 months have brought to the contents of the Archive a considerable improvement in the quality of the archival location, labeling, and speed of retrieval of material from the files. In addition, the growth in the contents of the files has continued to expand, by about 20%. Since the original founding and opening date, the drawing files have grown from about 1250 to 5500 projects, though this figure understates the number of projects because of the combining under one entry of subsequent additions, expansions, and remodelings. The vigorous activity, technical capability, and curiosity of the UWM-SARUP graduate student archivist, Miss Sharon Robinson, who has just completed 24 months of service, has been of tremendous assistance, and has made most of these improvements possible. And her recent replacement, Mr. Andrew Hope, promises that the parade of improvements will continue.

New Collections

In the past two years, a number of collections have been received, which constitute major increases in the breadth and depth of the WAA holdings. Among these are:

1 Richard Philip and Brust & Brust

1	Richard Philip and Brust	& Brust
	*	192 projects
2	Carl Lloyd Ames	120 projects
3	Hugo Haeuser	152 projects
4	Charles Hilpertshauser	262 projects
5	Fitzhugh Scott Sr. and Fit	zhugh
	Scott Jr.	260 est.
6	Mark Pfaller and Mark A	. Pfaller
		300 + est.
7	Von Grossman, Burrough	s, and Van
	Lanen	150 est.
8	Charles Haeuser	80 est.
9	Historic American Buildin	ngs Survey
	(1930's)	71

There are also other collections that we are aware of, but which have not yet been received in the archives, and more are continuing to be requested for their donation.

Staffing and Volunteer Help

Because of the need for thorough collating, inventorying, binding, address and date acquisition, and other aspects of processing, this avalanche of new material has taken and will continue to take considerable time. Regularly, the gradstudent Archivist handles inquiries from the public, either in person or by phone and mail, along with the other aspects of running the Archive, so he has a somewhat limited time available for collection processing. Volunteer help has been extremely valuable in the processing of this flow of new material. Bob Van Lanen has done the vast majority of the work on the Hugo Haeuser collection, with additional help from Paul Jacoby. Eleanor Bell has done yeoman work in accomplishing the binding of the Eschweiler collection. Tom Eschweiler has completed processing the Richard Philip, the Carl Lloyd Ames, and the Thomas Van Alyea collections, and is midway through the Fitzhugh Scott collection.

Existing Collections

The existing collections, because of the variety of previous talents applied to them, were of somewhat uncertain status. Sharon Robinson has methodically checked inventory cards against the drawing files, culling the unused architect's names and combining the related entries that were previously filed separately. The names of 53 architects were removed because the Archive contained no drawings for them, and the blanks have been filled in with the work of heretofore unprocessed architect's work. Although most architects are represented by only one or two projects, their work is important in broadening the base of the WAA collections, which now include the work of 172 architects.

eport

In addition, Sharon Robinson has established filing systems for and filed all the photographs known to be in WAA files for those projects which are on file. Similarly, she has established a filing system for architectural renderings for WAA projects on file. The Historic American Buildings Survey measured drawings have not been filed by separate architect, since for the most part the designers' names are unknown. In addition, Sharon Robinson has set up a file for Urban Planning projects which include not only whole communities, but individual projects such as viaducts, major street extensions, etc. Yet to be devised is a filing system for the cartoons for the ornamental leaded glass work, and the wrought iron work by Colnik, since here are no names, dates, or location identification data available, huge though the drawings may be.

Archive Use

Use of the Archive fluctuates widely from month to month and year to year, though an occasional two month spurt will turn the figures dramatically higher, for no internally generated reason. A single patron may take more than an hour to discuss, identify, retrieve, printorder, bill, and re-file the drawings. The Archive personnel are therefore walking a fine line between full public service and complete stagnation of drawing processing and card typing. The quantity of work is huge, and the budget is minimum, so knowledgeable volunteer help is invaluable and essential, and more is being sought.

Archive: Current and Future Status

A year ago, the Archive was forced to move into an area only one half the size previously utilized. To accomplish this, Sharon Robinson did a fine job of organizing the space available, sequencing the unprocessed drawing files, clumping together correspondence/contract files, and creating a well-organized

work space for the drawing processing. But the 1600 Square foot space is now completely filled, and a major unprocessed collection is now on hold in a space assigned to others.

This situation is completely unsuitable for the future of the Archive and the requirements occasioned by its normal growth. Since no recognition of this situation is being granted by the Milwaukee Public Library authorities, the Archive Board of Directors is negotiating with Mr. Bill Roselle, Director of the Golda Meir Library at UWM, who has promised that space will be made available in the addition to his building that is currently under construction. Current expectations are that the archive will be moved there in the summer or fall of 1987, at which time it will come under the joint administration of the Wisconsin State Historical Society and the UWM Library.

Availability of Archive Material

Persons wishing to inquire about contents of specific projects on file with the Archive can contact the Archive:

Archivist: Mr. Andrew Hope Telephone: (414) 278-3897 Hours: May through August—8:30am to 5:00pm. Sept. through April—as determined by class schedule.

Mail: Wisconsin Architectural Archive 814 W. Wisconsin Avenue Milwaukee, WI 53233

Your continued interest and support of the Archive is welcomed, by use, by visits, or by financial assistance of taxdeductible donations.

Englund Resigns



Effective this fall, Eric Englund will be resigning as Executive Director of the Wisconsin Society of Architects. Eric has taken a position with the Wisconsin Insurance Alliance, an association of 35 Wisconsin based casualty and liability insurance companies.

The ace investigative reporter for the WISCONSIN ARCHITECT conducted an exclusive interview with Englund and questioned him regarding the reasons for his resignation. Englund indicated that now that his wife has a joint degree in orthopedic surgery and law (with an advanced degree in ambulance chasing) that he could afford to go to work for an organization which didn't put him in such a high tax bracket.

Actually, Eric has worked for the WSA on a full-time basis for seven years, and prior to that served as legal and legislative counsel to WSA for five years. Eric senses that the WSA is in a strong position in terms of its finances, activities, growing membership, strength of publications, and visibility. He has taken his new position not out of frustration or any negative feelings towards WSA or the profession. To the contrary, it is with deep regret that he has resigned.

The WSA Executive Committee is currently in the process of seeking a replacement for Eric.

Let's Get Physical

For those of you with the joy of teenage (or younger) children, you're familiar with the current hit song, Let's Get Physical." The ace investigative reporter for the Wisconsin Architect has found out that the song is improperly named. What should it be? Simple...Let's Get Political.

Every two years, WSA members have the opportunity to help elect all of our state representatives and 50% of our State Senators. Getting involved in the legislative process is one of the easiest and most gratifying things you can do. Our elected officials (or those seeking to be elected) want to hear from you. Sure, they want your money. You'll be surprised that even \$5.00 will be enough. More importantly, they want your thoughts, comments, insights, and to develop a rapport with you.

If you think their activities don't impact on you, you'd better get your head out of the sand. Their decisions touch you whether or not you're an employer or an employee, whether or not you work in the public or private sector, whether or not you work for a corporation or a partnership, whether or not you do work for the State of Wisconsin or not, whether or not you care about a Statute of Limitations or not, etc., etc., etc., etc., etc.

Take two minutes. That's all it will take. Pick up the phone. Call a candidate. Indicate some interest in understanding their position and becoming involved. It won't mean hours of licking envelopes. It won't mean hundreds of dollars of donations. It won't be a deterioration of your moral or ethical dignity.

It will be a strong and necessary commitment to not only architecture...but to Wisconsin's future.

When Does the Contractor Start Working

In this crazy world of litigation, it's appropriate for architects to examine the process used in determining when a contractor may begin working on a project. Recent investigation by the WSA office indicates that the following is an appropriate methodology.

- 1 Specifications or bid documents should provide that contractor will execute the proposed contract and furnish necessary bonds and proof of insurance within 10 days of offering.
- 2 Contractors should not be authorized to commence work until the owner has received an executed contract, any required bonds, and proof of necessary insurance.

If you feel that this procedure is not correct, contact Eric at the WSA office.

New Phone Number

As you know, the WSA has a toll free 800 number you can call. As you don't know, that number has been changed. We've made it simpler. Just call 1-800-ARCHITECT.

How to Join The WSA/AIA

Students, Architects, Interior designers, Landscape architects, Engineers, Contractors, Subcontractors, Planners, Facilities managers, Space planners, Activists, Inactivists, Educators, Developers, Public officials, Liability insurers, Critics, Members' parents, Building inspectors, Home decorators, Real estate brokers, Lawyers, Doctors, and Others, Call 1-800-ARCHITECT.

Strang Partners' 50th Anniversary Party

What happens if you announce a party and everyone comes? The Madison architectural firm of Strang Partners found that it provides a good time for everyone.

In celebration of the 50 year history of their firm, Strang Partners invited as many of its past employees as could be located. They came from as far away as California, Texas, Georgia, Pennsylvania, and (if you can believe it) Marshfield, Wisconsin.

On the surface it wasn't dissimilar to any other reunion. Less hair, more weight, faded memories, and good times. But there was something more. They came in tribute and recognition to Allen Strang, Joe Weiler and Roger McMullin...three principals who guided that firm for many, many, many years as well as to Hamilton Beatty, Allen Strang's original partner.

Past employees were given the privilege to reminisce amongst their peers. What came through was a deep and abiding affection for fellow workers and the firm. If design is the heart of architecture...the fellowship amongst professionals who create together is the soul.

Membership Action

Crowell, Jeffery R., was approved for AIA Membership in the Northeast Wisconsin Chapter.

Hanson, David D., was approved for Associate Membership in the Southwest Wisconsin Chapter.

Host-Jablonski, Lou W., was approved for AIA Membership in the Southwest Wisconsin Chapter.

Beard, James, was approved for Associate Membership in the Southwest Wisconsin Chapter.

Robertson, Audrey, was approved for Associate Membership in the Southwest Wisconsin Chapter.

Wiberg, Timothy, was approved for AIA Membership in the Southeast Wisconsin Chapter.

Ebben, Donald, was approved for Prof. Affiliate Membership in the Northeast Wisconsin Chapter.

Kahle, Richard, was approved for Prof. Affiliate Membership in the Southeast Wisconsin Chapter.

Bancroft, Matthew, was approved for AIA Membership in the Southeast Wisconsin Chapter. He has upgraded from Associate Member.

Scherbel, Michael, was approved for AIA Membership in the Southeast Wisconsin Chapter.

Shumann, Kevin B., was approved for Assoc. Membership in the Northeast Wisconsin Chapter.

Ahles, Todd M., was approved for Student Membership in the Southeast Wisconsin Chapter.

Javoroski, Lynn, was approved for Assoc. Membership in the Southwest Wisconsin Chapter.

Kosloske, Jeffrey, was approved for AIA Membership in the Southwest Wisconsin Chapter. Zingg, Mark, was approved for AIA Membership in the Southwest Wisconsin Chapter. He has upgraded from Associate Member.

Robak, George, was approved for AIA Membership in the Southeast Wisconsin Chapter.

QBS...One Week— One Million Dollars

QBS, Qualification Based Selection, is alive, growing, and viable in Wisconsin.

In one recent week the WSA office was asked to provide QBS assistance to three owners for projects that will exceed one million dollars in construction costs.

Consider:

- 1 A county board was going to "bid" A-E services on an \$800,000 renovation. Instead, they called the WSA office and are working with the WSA in establishing a selection method that focuses on qualification and competence.
- 2 A church plans a \$500,000 addition. They were going to ask six firms for "bids" but instead were referred to the WSA office for QBS assistance. Instead of "bidding" A-E services the church building committee is interviewing three shortlisted firms to determine which firm is most competent and qualified to do the work.
- 3 A school district needs a feasibility study for a project which ranges between \$600,000 to \$2,000,000.00. The school district administrator called the WSA and is now implementing a selection methodology which evaluates firms on the basis of their qualification and competence.

QBS...it works. Two of these three projects were referred to the WSA office by architects. QBS...it's working because of you.

People and Places

Mr. Thomas A. Heike, AIA, President of Heike/Design Associates, Inc. has announced their move to Bishops Woods. The firm's new address is: Heike/Design Associates, Inc. Bishops Woods East, Suite 201 13255 W. Bluemound Rd. Brookfield, WI 53005 (414) 786-0016

Strang Partners, Inc. Architects, Engineers and Planners of Madison, Wisconsin announces the election of two new officers as of July 15, 1985.

Steven K. Harms, AIA, of Madison and David W. Hyzer, AIA, of Middleton have been elected to the board of directors and assume duties as principals of the 50 year old firm.





Steve Harms

Dave Hyzer

Dave Valentine, AIA has started his own firm. You can now reach Dave at Valentine Architects, 834 N. Duluth Pl., Sturgeon Bay, Wisconsin 54235 Phone No. (414) 743-2000.

David Rajsich & John Fox are named Vice Presidents of Plunkett Keymar Reginato Architects. Plunkett Keymar Reginato Architects is a full service architectural design and planning firm based in Milwaukee, Wisconsin.

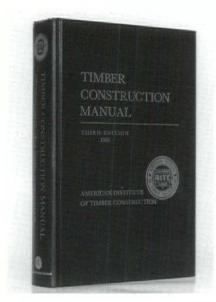
Miller & Meier & Associates Architects & Planners, Inc., has announced a name change to Miller, Meier, Kenyon, Cooper Architects & Engineers, Inc. This firm is located in Milwaukee, Wisconsin.

Congratulations to Leonard Reinke, FAIA. He has been accepted as Emeritus Member in the American Institute of Architects.



Len Reinke

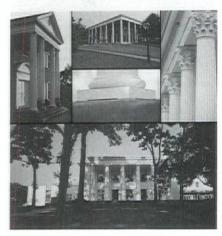
Marketplace



The new and expanded Third Edition of the Timber Construction Manual, updated to reflect current timber design methods, is now available. Developed by the American Institute of Timber Construction (AITC), the 836-page manual is an essential reference for architects, structural engineers, contractors, teachers, the wood laminating and fabricating industry, and all others having a need for reliable, up-to-date technical data and recommendations on engineered timber construction. The manual is published by John Wiley & Sons, Inc., One Wiley Drive, Somerset, New Jersey 08873. The price is \$39.95 plus local sales tax, postage and handling. The publisher offers a 15-day free trial.



Architectural Columns by Hartmann-Sanders



A valuable architectural column reference manual containing detailed installation instructions, sample specifications and estimating information is currently available from Hartmann-Sanders Column Company, Atlanta, Georgia, the largest manufacturer of architectural columns in the United States. Design illustrations of Corinthian, Doric, Tuscan and Ionic orders of architecture are included.

Every architect, woodworker, building material supplier, rehabber, and lumberyard operator working with columns will want one of these handy reference guides. For more information, Contact Architectural Wood Columns, 4340 Bankers Circle, Atlanta, GA 30360 404-449-1561.



GREENSTREAK, a major manufacturer of products for the construction industry for over 35 years, is pleased to announce its new "UNI-CAST" ARCHITECTURAL FORM LINER. GREENSTREAK has manufactured architectural form liners for the concrete construction market for many years. Now GREENSTREAK has developed a single use form liner that is ½ to ⅓ the cost of regular form liners, is more cost effective and is easier to handle than other single use form liners on the market today.

For more information, contact GREENSTREAK, Attn: Thomas Duffy, Box 7139, St. Louis, MO 63177 314-225-9400.

ADVERTISER'S INDEX -

A & J Specialty Services, Inc			٠	34
ABC Supply Co., Inc				35
Acoustical Floors of Wisconsin				8
Arnold & O'Sheridan, Inc				43
Automatic Temperature				
Supplies		K	ol	aler
Baker Manufacturing Co				
John Buhler Co				36
Builders World, Inc				20
CAD Systems of Wisconsin	5			20
Cheney Company				
Consulting Services, Ltd				43
Dolan & Dustin, Inc				43
David Fogelstrom & Associates				16
Graef, Anhalt, Schloemer	9.5	200	10.765	0.70
Associates, Inc		241		43
Hans Hansen Furniture				34
HK Engineering, Inc				43
Holand & Kurtz, Inc	•	•	•	43
HSA Contractors, Inc				6
rish contractors, Inc				0

International Market Square	4
Johnson Controls, Inc 20	8
Jones & Brown Co., Inc	
Donald Joslin Enterprises 3	3
Klipstein Insurance Service 3	
Kohler Co Inser	t
La Force Hardware &	
Manufacturing Co 20)
Langer Roofing & Sheet Metal 35	
M&M Office Furniture Corp 9)
Masonry Institute of Wisconsin . Inser	t
Maxine Interior Plantscape, Inc 37	
S.L. Meyer Painting 16	
Milwaukee Glass Block 35	;
Milwaukee Plumbing & Heating	
Supply Kohler	r
Murphy Supply Co Supply	
Eric Oxendorf Photography 27	7
PBBS Equipment Corp 8	

W.S. Patterson Co		K	oh	ler
Photocopy, Inc				43
S.L. Meyer Painting				16
S & S Sales Corp 2, Ba	ck	(Cor	ver
STS Consultants, Ltd				43
C.G. Schmidt				24
Super Sky Products, Inc				16
Tropical Plant Rentals				18
Ray Voight				43
Uihlein Electric Co., Inc				26
United Brick & Block				43
United Plumbing & Heating				
Supply		K	oh	ler
Velux-America, Inc				32
Ver Halen, Inc				20
Wick Building Systems, Inc				8
Wisconsin Brick & Block Corp.				26
Wisconsin Concrete Products .				34
Wisconsin Solar Design				22
Wisconsin Testing Laboratories				43

PROFESSIONAL SERVICE DIRECTORY



Consulting Engineers

- Subsurface Exploration
- Foundation Analysis
- Ground Improvement
- Construction Monitoring

STS Consultants Ltd.

Green Bay, WI (414) 494-9656 • Milwaukee, WI (414) 354-1100



DOLAN & DUSTIN, INC.

CONSULTING ENGINEERS

2266 N. PROSPECT AVENUE MILWAUKEE WIS 53202 (414) 276-5502

GEORGE E. DOLAN, PE GERALD BRAUN, PE

ROGER A. NASS, PE CHARLES MULLIKIN, PE ARTHUR MILLER, PE

CONSULTING ENGINEERS

BRAEF SCHLOEMER

ASSOCIATES INC

345 N. 95th St., Milwaukee, Wisconsin 53226 414-259-1500 Little Chute, WI . Iron Mountain, MI

Holland & Kurtz INC.



Consulting Engineers

HEATING . VENTILATION . AIR CONDITIONING PLUMBING . FIRE PROTECTION

6619 W. Capitol Drive . Milwaukee, Wisconsin 53216 (414) 463-1600

*8x10 Glossy Repros *Black & White Murals *We Reproduce Blueprints or Masters For Making Blueprints

104 East Mason St. Milwaukee, Wisconsin 53202

For Service . . .

CALL: 1-(414)-272-1255

brick & block, inc.

Glazed Tile, Spectraglaze, Quality Face Brick

Glen Gery — Hanley — Midland — Ochs — Richtex Insulation, Cements, Block, Fireplaces & Access. Superior Zero Clearance Fireplaces

Madison, Wisc. 53704

Contact: Joe Goodwin (608) 241-3844

To Find Out How This Little Space Could Be Yours

Contact Wisconsin Architect 1-608-257-8477



TESTING LABORATORIES

Geotechnical Engineers

Soil Borings Materials Testing & Inspection

Menomonee Falls, WI 53051 • (414) 252-3300

CONSULTING ENGINEERS

ENGINEERS INC.

- HVAC
- Electrical
- Plumbing
- Fire Protection
- Construction Management

Energy Management

3240 University Avenue

608-233-3979



Madison, WI 53705

ARNOLD AND O'SHERIDAN, INC.

CONSULTING ENGINEERS

Structural Electrical Mechanical Civil

608 • 271 • 9651 815 FORWARD DRIVE MADISON, WI 53711

414 • 461 • 9040

3720 N. 124TH MILWAUKEE, WI 53222

Swimming Pool & Whirlpool Builder

Rectangle or Designer shapes — indoor & outdoor pools Commercial & Residential — Many pool decorative options Also, Shotcrete Concrete Construction - New or restoration

RAY VOIGHT — Builder since 1952

838 Congress St., Neenah, WI 54956 - Ph. 414-725-2326 if not now, save my name for future projects

CONSULTING SERVICES, LTD.

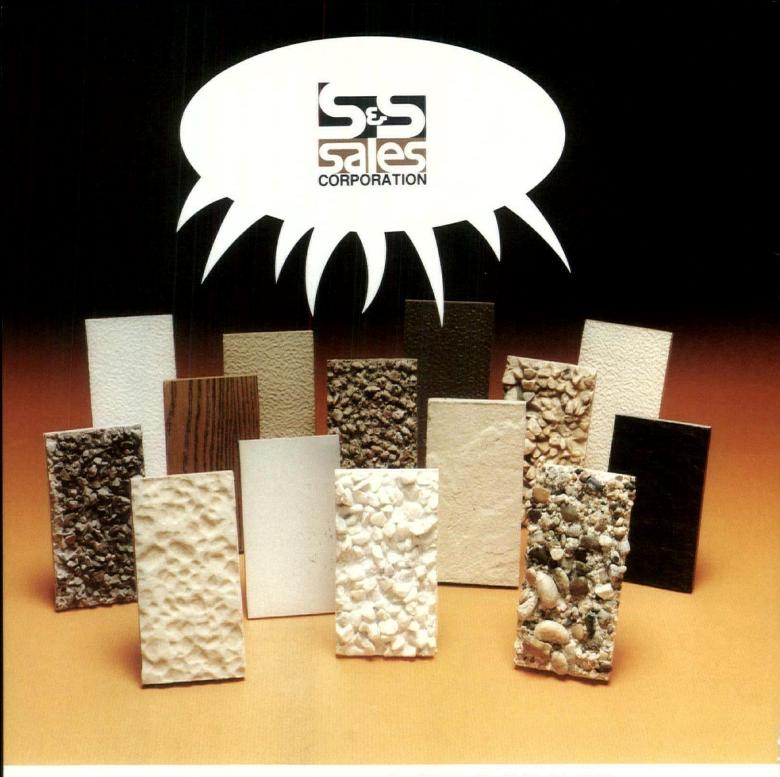
Advisors to Business . . . Specialists in Tax Matters

NORMAN W. MICKE President

(608) 233-9769

3902 UNIVERSITY AVENUE MADISON, WI 53705

Say that you saw it in Wisconsin **Architect**



A PANEL DISCUSSION.

We went straight to the experts pictured above for the answers to some of the most frequently asked questions in the architectural panel market: "What company can I go to that will serve as a consultant to me and my contractors?" "What company has a reputation for innovation at the

design stage when I need it most?"
"What company handles *all* the big
names like Stonecast by Sanspray,
Stonehenge, Klefstone, and
Permatone S by Manville,
Weyerhaeuser Panel 15, Masonite
Flame Test, AlumaWall, and Granex
Composite Stone Panels?" In short:

"Where can I go to find a problem solver?"

Their answer? It appears to be unanimous.



For your free "SINGLE SOURCE BOOK," call or write:

S & S Sales Corporation, Architectural Division, 12030 West Silver Spring Road, Milwaukee, WI 53225 Toll-free 1-800-792-3504, ext. 329